

## **BIO156: Introductory Biology for Allied Health**

**Lead instructor: Barbara Cole, 602-285-7100**

### **ASU Transfer Information:**

- Elective Credit, Natural Science - General (SG)
- Summer I 2007 and beyond: Elective Credit

### **Lecture Format:**

- Use of ELMO to project lecture notes.
- Outline of lecture notes are provided for each student.
- Use of diagrams to illustrate presented material.
- Question and answer sessions at the beginning of each class to clarify presented material.

### **Laboratory Format:**

- Hands-on activities are preformed during each lab session as students work in groups of 2 and 4.
- Activities are geared to help understand basic concepts presented in class.
- A lab quiz is given each week to check the understanding of the concepts presented.
- One Lab paper is assigned based on material presented in lecture and lab.

### **Examination and Quiz Format:**

- Lecture exams are multiple choice, matching, true-false and diagram identification.
- Lab quizzes are multiple choice and diagram identification
- There is one Lab Practical mid-term which is a hands-on exercise.
- There is also an optional comprehensive final exam.

### **Assignments:**

- Students are responsible for reading daily lecture material in their text.
- Bringing to class either verbal or written questions on the material that has been previously presented.

### **Attendance:**

- Each student must sign in at the beginning of each class.
- After three (3) unexcused absences in lecture and /or one (1) unexcused absence in lab, students will be withdrawn from the class.

### **Prerequisites:**

- There is no prerequisite but this course helps the students learn material that will prepare them for success in the Bio 201 – 202 and Bio 205 courses.

### **Skills that will help a student succeed in this course:**

- Good study habits.
- A strong desire to succeed.
- College level reading skills.
- The ability to recognize when they need extra help.